

Manhole Inspection Summary

Manhole # **S11KK_017MH**

Printed On: 4/8/2009

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **2) Good**

Record Plat: **11KK** Node: **017** Status: **Found**

Insp Date: **1/21/09 10:20 AM**

Incomplete Comments

Crew: **ADS4**
Inspector: **ADS1**
Firm: **ADS**

Location Address: **3113 WINDSOR AVE** Cross Street: **N ROSEDALE AVE**

Manhole Type: **Inline** Location: **Easement / Right of Way** Ground Conditions: **Dry**
☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **Sheeting**

Comments

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **-12** (in.)
Type: **Sanitary** Condition: **Cracked** Cover Material: **Cast Iron**
Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick and Concrete** ☒ Parged Height: **14** (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged
Shape: **Circular** Diameter: **36** (in.) Length: (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged
Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **3** Missing: **0** ☒ **Corroded**

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S11KK_017MH

Printed On: 4/8/2009

Page 2 of 4

Location View



Top View



Top View



NOTE FRAGMENTS FROM A PREVIOUS MANHOLE LID EXISTING IN BARREL

LOCATION PRIOR TO EXPOSING



HILLSIDE PRIOR TO MH EXCAVATION

EXPOSED MH



MANHOLE EXPOSED IN GROUND

BELOW GRADE



REAR OF MANHOLE LID IS 30" BELOW GRADE

Defect 1



EVIDENCE OF INFLOW - WAS
BURRIED, STILL IN HILLSIDE

Defect 3



CORRODED STEPS

Defect 2



14" CHIMNEY ADJUSTMENT

Defect 4



CRACKED LID

Manhole Inspection Summary

Manhole # S11KK_017MH

Printed On: 4/8/2009

Page 4 of 4

10 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **9.6** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **7.18** (ft.) Flow Characteristics: **Slow**
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **9.6** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **7.27** (ft.) Flow Characteristics: **Slow**
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection